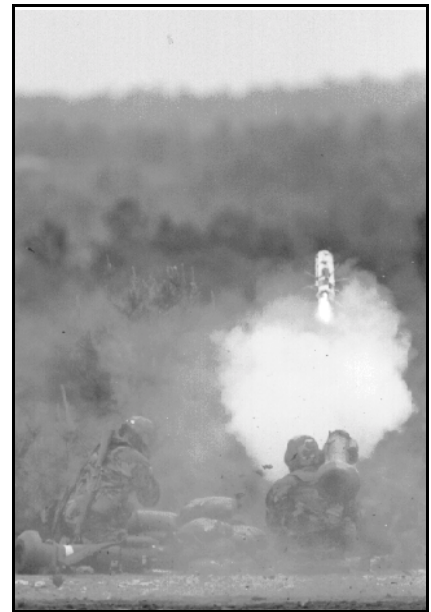




FIRING SEQUENCE BEGINS: Initial propelling charge burns for only a tenth of a second, so there is no backblast. Weapon can be fired from cover, from rooms, and from vehicles. Once the missile is fired, gunners can move to cover, safe from counter-fire.

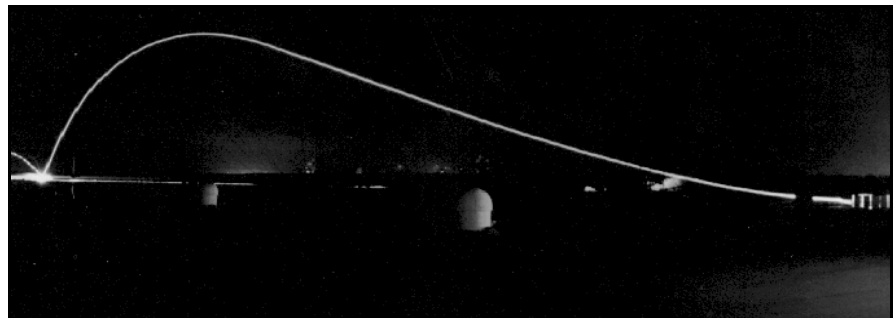


MAIN ROCKET MOTOR IGNITES when missile is a safe distance from launching crew. Day/thermal sight, used only to acquire target and fire, is reusable. Missile can be programmed to attack directly or to follow a high arc and attack target from top.

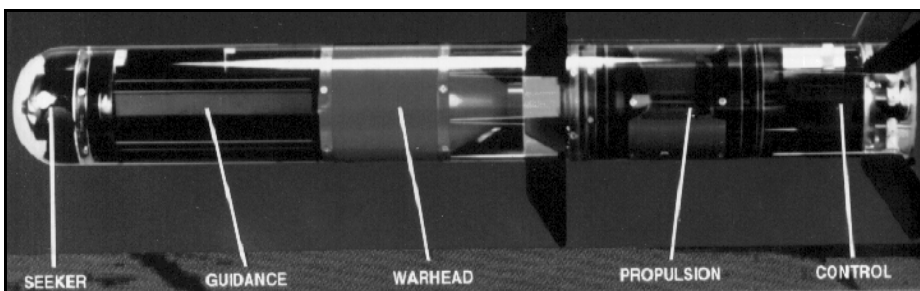


MAIN ROCKET REACHES FULL BURN safely downrange from launch crew. With no trailing wire to carry guidance commands, the missile can fly over trees and water, reaching a maximum range of 2,000 meters. Tandem warhead can defeat ER armor.

Introducing JAVELIN: The “Fire and Forget” AT Missile



At left, gunner with 14-pound command launch unit. Above, a time-exposure of night engagement clearly shows initial launch motor's burn, ignition of main engine, and top-attack profile. Gunner can also select a direct-engagement flight profile to hit bunkers or targets under cover.



Imaging infrared seeker can defeat smoke and fog, and takes only 10 seconds to cool down before launch. Gunner places cursor box over target in his eyepiece and missile locks on before launch. Arching, top-attack flight path improves seeker's visibility and impacts target on thinly armored top side. At right, round impacts on a T-55. JAVELIN is now in low-rate initial production.

